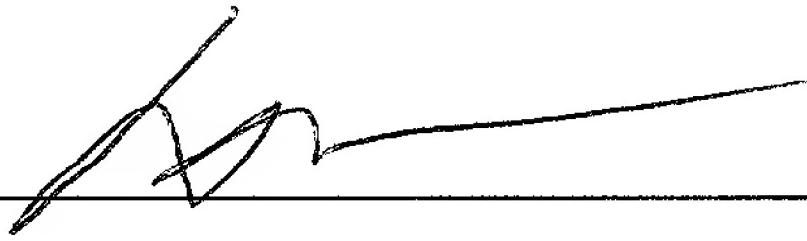


Full name of 2nd joint inventor: Matthew J. Sherman

Inventor's signature



Date 10-3-01

Residence: Succasunna, Morris County, New Jersey

Citizenship: USA

Post Office Address: 4 Atlantis Drive
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Sworn to and subscribed
before me this
3 day of Oct., 2001

ROBIN J. BADDERS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 11/30/2003

Full name of 3rd joint inventor: Jeevan P. Dodley

Inventor's signature _____ Date _____

Residence: Parsippany, Morris County, New Jersey

Citizenship: India

Post Office Address: 300 Parsippany Road, Apt. 18-S
Parsippany, NJ 07054

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Declaration and Power of Attorney

As a below named inventor, we hereby declare that:

Our residence, post office address and citizenship are stated below next to our names.

We believe we are the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Metropolitan Networks Based on Fiber and Free Space Access Distribution System**, the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us, which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None